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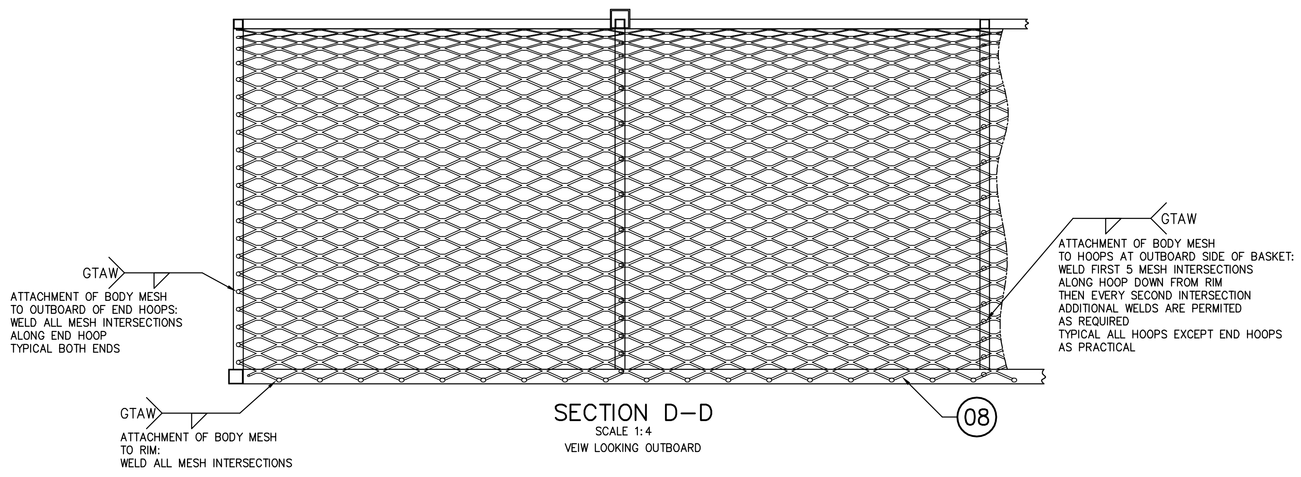
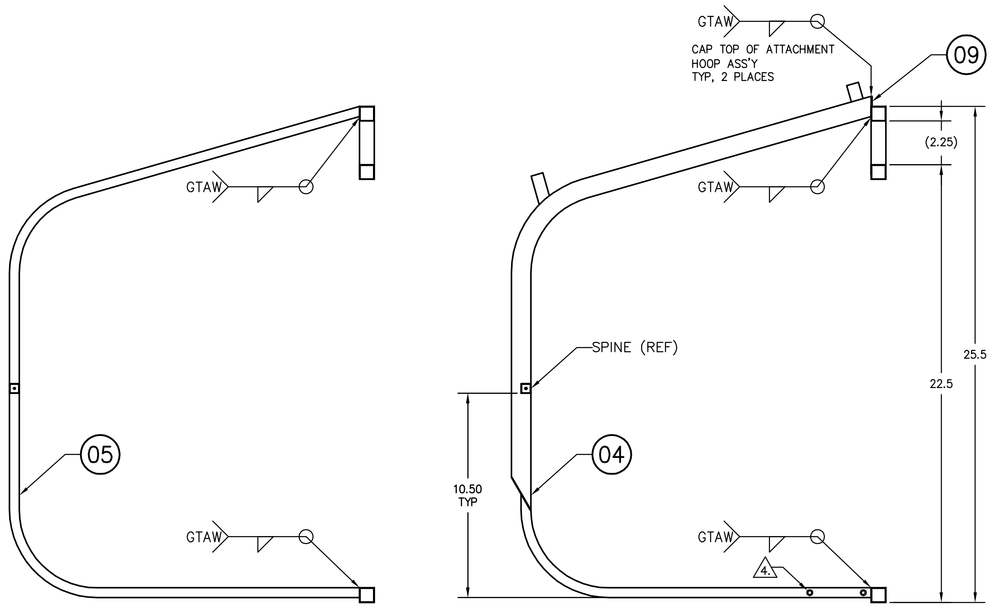
| REV. | DESCRIPTION OF CHANGE | INITIALS | DATE |
|---|---|---|---|
| 0 | INITIAL ISSUE | | |
| 1 | TITLE BLOCK UPDATED; WELDING RDD UPDATED; REFERENCE DIMS ADDED | BJC | 11/07/2014 |
| | ITEM NUMBERS UPDATED; WELDS DOWN SIDES INCREASED | | |

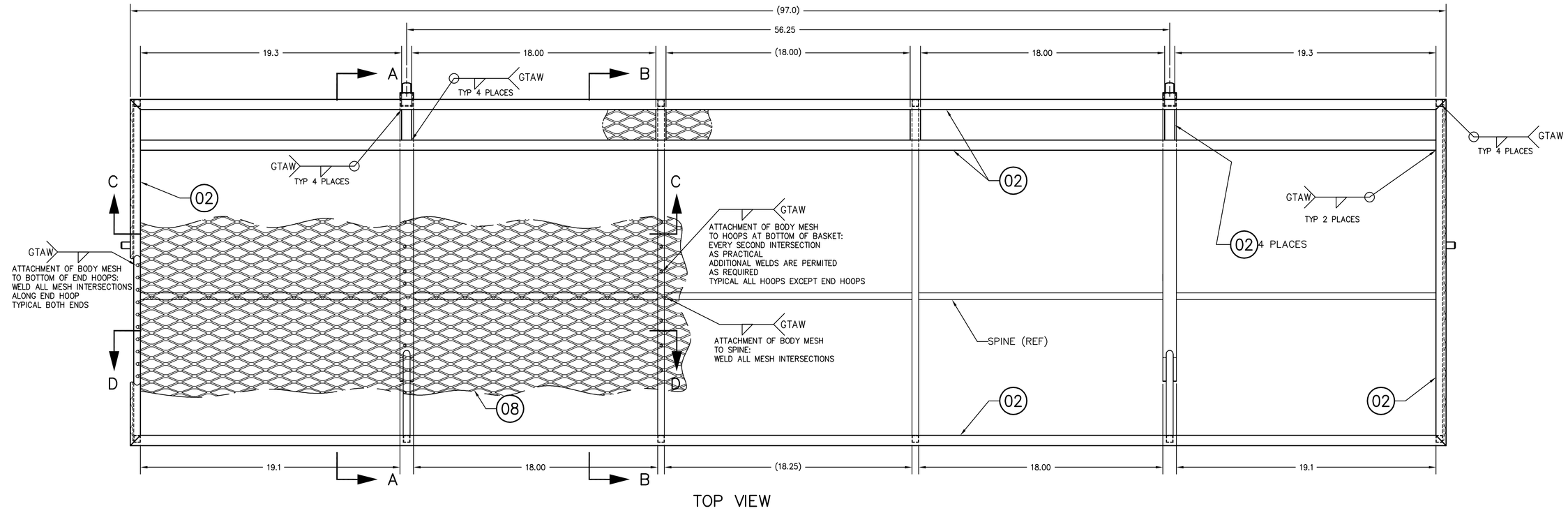



SECTION D–D
SCALE 1:4
VEIW LOOKING OUTBOARD

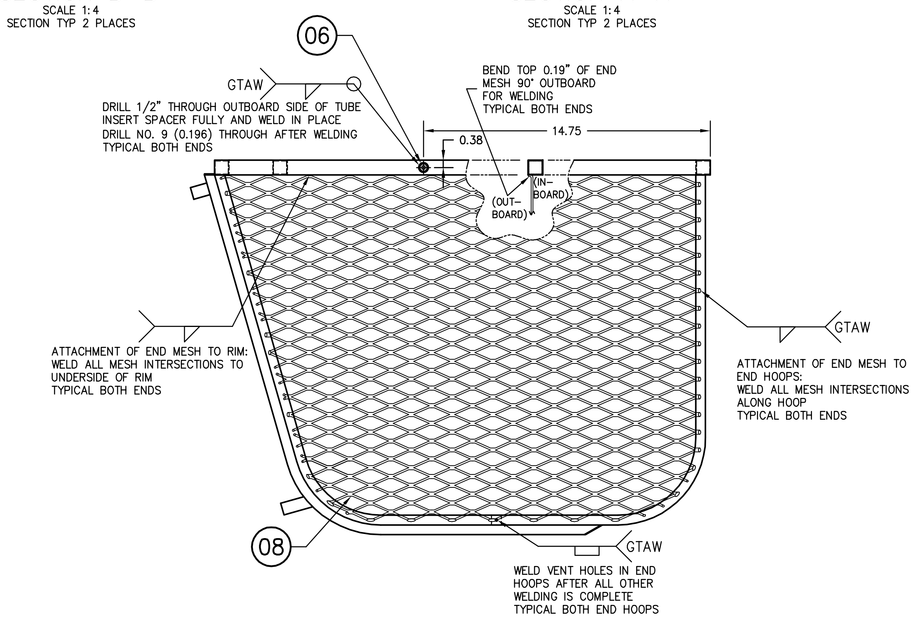



SECTION B–B
SCALE 1:4
SECTION TYP 2 PLACES

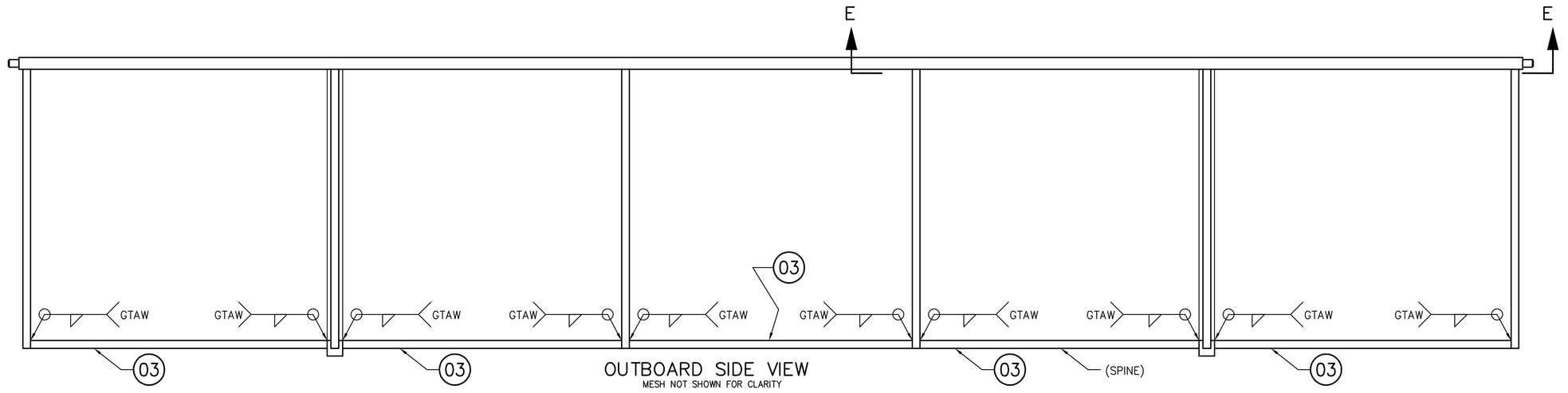
SECTION A–A
SCALE 1:4
SECTION TYP 2 PLACES




TOP VIEW

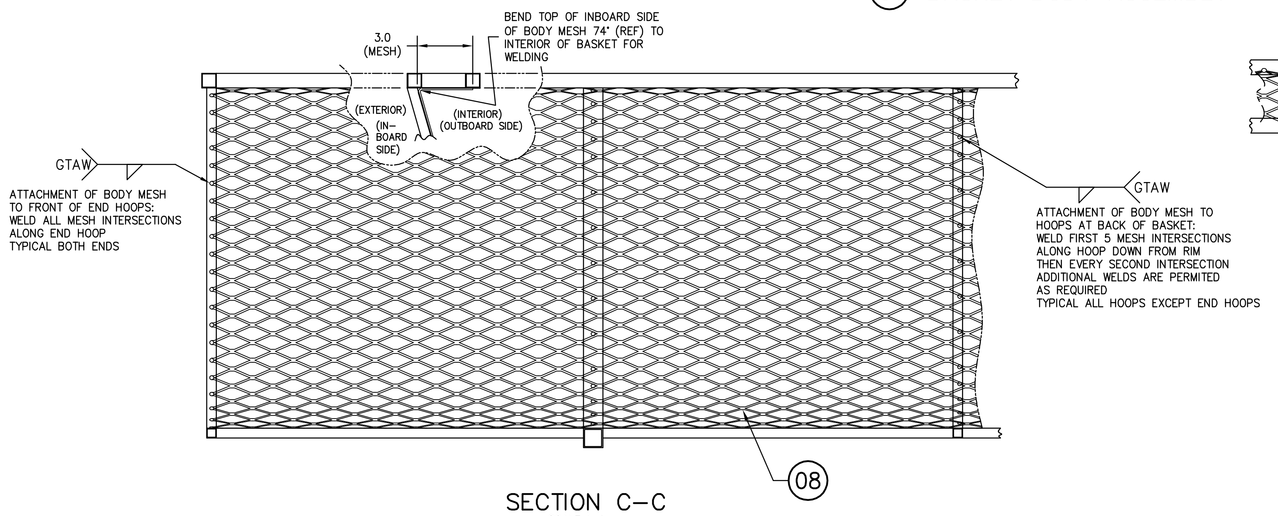



END VIEW
ENDS OPOSITE

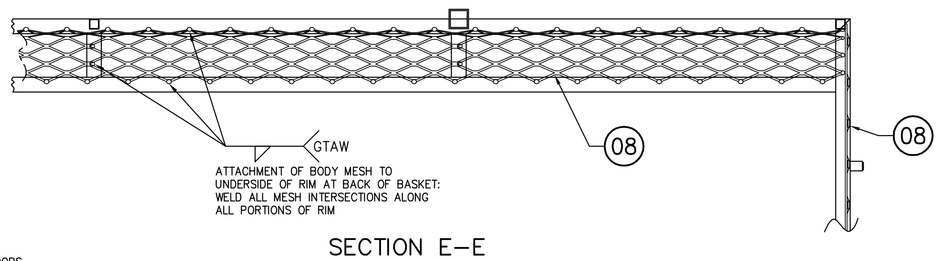



OUTBOARD SIDE VIEW
MESH NOT SHOWN FOR CLARITY

01 BASKET BODY ASSEMBLY




SECTION C–C
SCALE 1:4
VIEW LOOKING INBOARD




SECTION E–E
SCALE 1:4

NOTES:
1. REMOVE ALL BURRS AND BREAK SHARP EDGES
2. PRIOR TO WELDING, DRILL ⌀30 (0.129) VENT HOLES IN ASSEMBLY FOR VENTING OF WELD GASES. WHEN ASSEMBLY IS COMPLETE, FILL ALL EXPOSED VENT HOLES WITH ROSETTE WELD.
3. WELDING OF 4130 STEEL TO BE COMPLETED BY GTAW METHOD TO AMS 2685C.
   4130 AND 1018 STEEL: WELDING ROD SHALL CONFORM TO ER70S–2 OR EQUIVALENT.
   STAINLESS AND 4130 STEEL: WELDING ROD SHALL CONFORM TO ER308L OR EQUIVALENT.
4. INSTALL ITEM 7 (BASKET HANDLE PROVISIONS ASSEMBLY) IN ACCORDANCE WITH AERO DESIGN LTD. DRAWING 84262 BEFORE WELDING HOOPS TO RIM.
5. FINISH: THOROUGHLY CLEAN AND POWDER COAT BASKET ASSEMBLY.

| | | | | | | |
|---|---|---|---|---|---|---|
| 2 | -- | 09 | CAP | MILD STEEL | AISI 1010/1020 | 0.050 SHEET |
| A/R | 3/4 – 16F | 08 | MESH | MILD STEEL | COMMERCIAL | |
| 1 | 84262–01 | 07 | BASKET HANDLE PROVISIONS ASSEMBLY | | | |
| 2 | 49215–01 | 06 | SPACER | | | |
| 4 | 94030–01 | 05 | HOOP | | | |
| 2 | 94023–01 | 04 | ATTACHMENT HOOP | | | |
| A/R | -- | 03 | SQUARE TUBE | 4130 STEEL COND. N | MIL–T–6736 | 1/2 X 0.035 SQR TUBE |
| A/R | -- | 02 | SQUARE TUBE | 4130 STEEL COND. N | MIL–T–6736 | 3/4 X 0.035 SQR TUBE |
| | 94011–01 | 01 | BASKET BODY ASSEMBLY | | | |
| 01 | PART NO. | ITEM | DESCRIPTION | MATERIAL/NOTE | MATERIAL SPEC | STOCK SIZE |
| QTY | LIST OF MATERIALS | | | | | |

| APPROVALS | DATE |
|---|---|
| DRAWN: R. RATHWELL | 05 AUG 11 |
| CHECKED: E. BURGOIN | |

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES ON:
DECIMALS X.XXX ±0.010, X.XX ±0.03, X.X ±0.1
ANGLES ±1/2°

*AERO* DESIGN LTD.
9888A MALASPINA ROAD
POWELL RIVER, BC, CANADA, V8A 0G3
TEL: 604.483.2376 www.aerodesign.ca

EUROCOPTER AS350 & AS355 SERIES
QUICK RELEASE CARGO BASKET
BASKET BODY ASSEMBLY (EXTRA LARGE)

| SCALE 1 : 4 | DWG. SIZE | DWG. NO. | REV. |
|---|---|---|---|
| SHEET 1 OF 1 | A0 | 94011 | 1 |